

## Product Datasheet

### Human QPRT protein (orb392377)

## Description

Recombinant human QPRT protein is

and the target gene enco...

## Reactivity

Human

## Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

## Tested

ELISA, MS, SDS-PAGE, WB

## Applications

## Target

QPRT

## Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

## Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

## Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

## Note

For research use only

## Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Protein Sequence

MGSSHHHHHH SSGLVPRGSH MDAEGLALLL  
PPVTLAALVD SWLREDCPGL NYAALVSGAG  
PSQAALWAKS PGILAGQPFF DAIFTQLNCQ  
VSWFLPEGSK LVPVARVAEV RGPACHLLLG  
ERVALNTLAR CSGIASAAAA AVEAARGAGW  
TGHVAGTRKT TPGFRLVEKY GLLVGAASH  
RYDLGGLVMV KDNHVVAAGG VEKAVRAARQ  
AADFALKVEV ECSSLQEAVQ AAEAGADLVL  
LDNFKPEELH PTATVLKAQF PSVAVEASGG  
ITLDNLPQFC GPHIDVISMG MLTQAAPALD  
FSLKLFAKEV APVPKIH

## Purity

Greater than 95% as determined by reducing SDS-PAGE.

## Source

E. coli

## Uniprot ID

[Q15274](#)

## Entrez

[23475](#)